

CLAIMS

1. A grinding, polishing or paring machine with horizontally or vertically arranged working area formed between a rotor fitted with tools and a perforated basket (5), the product outlet of which can be sealed with a baffle plate (12), and wherein the rotor is designed as a hollow shaft with air through openings, characterized in that the baffle plate (12) can be continuously actuated by means of a membrane drive (13).
2. A grinding, polishing or paring machine with vertically arranged working area formed between a rotor fitted with tools and a perforated basket (5), wherein the rotor is designed as a hollow shaft (8) with air through openings, characterized in that the hollow shaft (8) has an upper and a lower air inlet (9, 10).
3. The grinding, polishing or paring machine according to claim 1 or 2, characterized in that the air through openings are longitudinal, running in the axial direction.
4. The grinding, polishing or paring machine according to claim 1 or 2, characterized in that the rotor is wedge-shaped.
5. The grinding, polishing or paring machine according to claim 1, characterized in that the hollow shaft (8) has an upper and a lower air inlet (9, 10).
6. The grinding, polishing or paring machine according to claim 2, characterized in that he

product outlet of the working area can be sealed by means of a movable baffle plate (12).

7. The grinding, polishing or paring machine according to claim 6, characterized in that the baffle plate (12) can be actuated by means of a membrane drive (13).